



Docket No.: 042390.P5727

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Application of:

AUG 28 2001

Quach et al.

Examiner: Not assigned

Technology Center 2100

Application No.: 09/676,311

Art Group: 2183

Filed: September 30, 2000

For: **ERROR RECOVERY FOR
SPECULATIVE MEMORY
ACCESSES**

REQUEST FOR CORRECTION OF FILING RECEIPT

Assistant Commissioner for Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

We have received the Updated Filing Receipt for the above-identified U.S. Patent Application (copy enclosed). Upon our review, we have discovered that the U.S. Patent and Trademark Office made a typographical error regarding the filing date. The Filing Receipt indicates the date of filing as:

"9/29/00"

The filing date should be corrected as follows:

"9/30/00"

Please correct your records to reflect the correct filing date, and send us

a corrected Filing Receipt. A copy of our Express Mail receipt is also enclosed.

If there are any questions regarding this application, please contact the

undersigned



Date: April 26, 2001

12400 Wilshire Boulevard, Seventh
Floor
Los Angeles, California 90025
(714) 557-3800

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

James Henry
Reg. No. 41,064

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: April 26, 2001.

Pat Sullivan April 26, 2001
Pat Sullivan

EJ
Intel

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/676,311	09/29/2000	2183	898	42390P5727	2	20	4

09/30/00

CONFIRMATION NO. 4002

08791

BLAKELY SOKOLOFF TAYLOR & ZAFMAN
 12400 WILSHIRE BOULEVARD, SEVENTH FLOOR
 LOS ANGELES, CA 90025

RECEIVED

UPDATED FILING RECEIPT

APR 16 2001



6C00000005961990*

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
 LOS ANGELES

Date Mailed: 04/12/2001



This is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

RECEIVED

Applicant(s)

Nhon Toai Quach, Santa Clara, CA;
 Len Schultz, San Jose, CA;

AUG 28 2001

Domestic Priority data as claimed by applicant

Technology Center 2100

Foreign Applications

ENTERED

If Required, Foreign Filing License Granted 12/14/2000

APR 16 2001

Projected Publication Date: N/A

STATUS DB-LA

Non-Publication Request: No

RECEIVED

Early Publication Request: No

APR 25 2001

Title

Error recovery for speculative memory accesses

B.S.I.Z. DATABASE DEPT.

JZ

Preliminary Class

712

ENTERED
 4/23/2001

Express Mail Deposit Request

Client Number 042390 **Matter Number** P5727

Client Name Intel Corporation

Matter Title ERROR RECOVERY FOR SPECULATIVE MEMORY
ACCESSES- UTILITY



Item New Patent Application

RECEIVED

AUG 28 2001

Remarks

Technology Center 2100

Express Mail # EL466331030US

Sec. Initials phs

Date Entered: 10/02/00

Deposit Personnel Use Only:

Name of Person Depositing EM Envelope: Pat Sullivan

Date Deposited: 09/30/00

Time Deposited: 3:22 PM

Deposit Location: Santa Ana Post Office

POST OFFICE TO ADDRESSEE

ORIGIN (POSTAL USE ONLY)		
PO ZIP Code <i>92799</i>	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>
Date In <i>9 30 00</i>	Postage <input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM \$	
Time In <i>1522</i>	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee
Weight <i>13 lbs.</i>	Int'l Alpha Country Code	COD Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance/Clerk Initials <i>[Signature]</i>	Total Postage & Fees <i>\$ 75.5</i>

CUSTOMER USE ONLY	
METHOD OF PAYMENT: Express Mail Corporate Acct. No. <i>X901254 - 042390</i>	
<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Only): Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent. If delivery employee judges that article can be left in secure location) and I authorize that delivery employee's signature constitutes valid proof of delivery. <input type="checkbox"/> NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	
Federal Agency Acct. No. or Postal Service Acct. No.	

FROM: (PLEASE PRINT) PHONE *(714) 557-3800*

BLAKELY SOKOLOFF
TAYLOR & ZAFMAN LLP
3200 PARK CENTER DR STE 700
CUSTA MESA CA 92626-7149

P-5727

JAH/phs

TO: (PLEASE PRINT) PHONE

Patent Application
BOX 4
ASSISTANT COMMISSIONER
FOR PATENTS
WASHINGTON DC 20231-9999



EL466331030US

SEE REVERSE SIDE FOR
SERVICE GUARANTEE AND LIMITS
ON INSURANCE COVERAGE



Customer Copy
Label 11-F July 1997





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4002

SERIAL NUMBER 09/676,311	FILING DATE 09/30/2000 RULE	CLASS 714	GROUP ART UNIT 2184	ATTORNEY DOCKET NO. 42390P5727
APPLICANTS Nhon Toai Quach, Santa Clara, CA; Len Schultz, San Jose, CA;				
** CONTINUING DATA *****				
None <i>JAL</i>				
** FOREIGN APPLICATIONS *****				
None <i>JAL</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED				
** 12/14/2000				
Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 20
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance			INDEPENDENT CLAIMS 4
Verified and Acknowledged	Examiner's Signature	Initials		
ADDRESS 08791				
TITLE Error recovery for speculative memory accesses				
FILING FEE RECEIVED 898	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit

*Receivst
#6
C. Barnes
9-5-01*

PTO/SB/21 (12/97)

Approved for use through 9/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



TRANSMITTAL FORM

(This form may be used for all correspondence after initial filing)

Application No.	09/676,311	
Filing Date	September 30, 2000	
First Named Inventor	Nhon Toai Quach RECEIVED	
Group Art Unit	2183 AUG 28 2001	
Examiner Name		
Total Number of Pages in This Submission	7	Attorney Docket Number 42390P5727 Technology Center 2100

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	<div style="border: 1px solid black; padding: 5px;">Request for Correction of Filing Receipt; copy of Updated Filing Receipt; copy of Express Mail receipt</div>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	James Henry, Reg. No. 41,064 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	April 26, 2001

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

April 26, 2001

Typed or printed name	Pat Sullivan		
Signature		Date	April 26, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → +

PTO/SB/17 (12/99)

Approved for use through 09/30/2000, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Fee Transmittal for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application No.	09/676,311
Filing Date	September 30, 2000
First Named Inventor	Nhon Toai Quach
Examiner Name	
Group/Art Unit	2183
Attorney Docket Number	42390P5727

RECEIVED

AUG 28 2001

Technology Center 2100

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

Charge Any Additional Fee(s) Required
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Applicant claims small entity status.
See 37 CFR 1.27.

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	-	Independent Claims	=	Extra Claims	=	Fee from below	=	Fee Paid

**or number previously paid, if greater. For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	260	204	135	Multiple Dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

3. ADDITIONAL FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	James Henry	Registration No. (Attorney/Agent)	41,064	Telephone	(714) 557-3800
Signature				Date	04/26/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED